What is claimed is:

1. A computer-implemented method of calculating lot hold time, comprising using a computer to perform the steps of:

inputting a plurality of identification parameters of a lot;

calculating lot hold time of the lot according to the identification parameters; and

outputting the lot hold time.

2. The computer-implemented method as claimed in claim 1, wherein the lot is a split child lot.

3. The computer-implemented method as claimed in claim 1, wherein the lot is passed through a first lot hold and a last lot hold, the first lot hold having a start time, the last lot hold having a termination time.

4. The computer-implemented method as claimed in claim 1, wherein the lot is passed through a first customer lot hold and a last customer lot hold, the first customer lot hold having a customer start time, the last customer lot hold having a customer termination time.

5. The computer-implemented method as claimed in claim 1, wherein the identification parameters comprise an identification code of the lot and a customer hold code of the lot.

6. The computer-implemented method as claimed in claim 1, wherein the calculating step further comprises:

calculating first hold time according to the identification code and a reference database;

determining if the lot is a child lot according to the identification code;

calculating inherited hold time according to the identification code and the reference database if the lot is a child lot; and

outputting the sum of the first hold time and the inherited hold time as the hold time if the lot is a child lot or outputting the first hold time as the hold time if the lot is not a child lot.

7. The computer-implemented method as claimed in claim 6, wherein step of calculating the first hold time further comprises the steps of:

obtaining the start time of the first lot hold from the reference database;

obtaining the termination time of the last lot hold from the reference database; and

calculating the first hold time according to the start time of the first lot hold and the termination time of the last lot hold.

8. The computer-implemented method as claimed in claim 6, wherein the reference database is enabled by a MES database.

9. The computer-implemented method as claimed in claim 1, wherein the calculating step further comprises:

calculating first hold time according to the identification code and a reference database;

calculating customer hold time according to the customer hold code and the reference database;

determining if the lot is a child lot according to the identification code;

calculating inherited hold time according to the identification code and the reference database if the lot is a child lot;

designating second hold time as the sum of the first hold time and the inherited hold time if the lot is a child lot; and

outputting the second hold time and the customer hold time as the hold time if the lot is a child lot or outputting the first hold time and the customer hold time as the hold time if the lot is not a child lot.

10. The computer-implemented method as claimed in claim 9, wherein step of calculating the first hold time further comprises the steps of:

obtaining the start time of the first lot hold from the reference database;

obtaining the termination time of the last lot hold from the reference database;

calculating the first hold time according to the start time of the first lot hold and the termination time of the last lot hold.

11. The computer-implemented method as claimed in claim 9, wherein step of calculating the customer hold time further comprises the steps of:

obtaining the customer start time of the customer first lot hold from the reference database;

obtaining the customer termination time of the last customer lot hold from the reference database; and

calculating the customer hold time according to the customer start time of the customer first lot hold and the customer termination time of the last customer lot hold.

12. The computer-implemented method as claimed in claim 9, wherein the reference database is enabled by a MES database.

13. A storage medium for storing a computer program providing a method of calculating lot hold time, the computer program comprising using a computer to perform the steps of:

inputting a plurality of identification parameters of a lot;

calculating lot hold time of the lot according to the identification parameters; and

outputting the lot hold time.

14. The storage medium as claimed in claim 13, wherein the lot is a split child lot.

15. The storage medium as claimed in claim 13, wherein the lot is passed through a first lot hold and a last lot hold, the first lot hold having a start time, the last lot hold having a termination time.

16. The storage medium as claimed in claim 13, wherein the lot is passed through a first customer lot hold and a last customer lot hold, the first customer lot hold having a customer start time, the last customer lot hold having a customer termination time.

17. The storage medium as claimed in claim 13, wherein the identification parameters comprise an identification code of the lot and a customer hold code of the lot.

18. The storage medium as claimed in claim 13, wherein the calculating step further comprises step of:

calculating first hold time according to the identification code and a reference database;

determining if the lot is a child lot according to the identification code;

calculating inherited hold time according to the identification code and the reference database if the lot is a child lot; and

outputting the sum of the first hold time and the inherited hold time as the hold time if the lot is a child lot or outputting the first hold time as the hold time if the lot is not a child lot.

19. The storage medium as claimed in claim 18, wherein the calculating step of the first hold time further comprises the steps of:

obtaining the start time of the first lot hold from the reference database;

obtaining the termination time of the last lot hold from the reference database; and

calculating the first hold time according to the start time of the first lot hold and the termination time of the last lot hold.

20. The storage medium as claimed in claim 18, wherein the reference database is enabled by a MES database.

21. The storage medium as claimed in claim 13, wherein the calculating step further comprises step of:

calculating first hold time according to the identification code and a reference database;

calculating customer hold time according to the customer hold code and the reference database;

determining if the lot is a child lot according to the identification code;

calculating inherited hold time according to the identification code and the reference database if the lot is a child lot;

designating second hold time as the sum of the first hold time and the inherited hold time if the lot is a child lot; and

outputting the second hold time and the customer hold time as the hold time if the lot is a child lot or outputting the first hold time and the customer hold time as the hold time if the lot is not a child lot.

22. The storage medium as claimed in claim 21, wherein step of calculating the first hold time further comprises the steps of:

obtaining the start time of the first lot hold from the reference database;

obtaining the termination time of the last lot hold from the reference database; and

calculating the first hold time according to the start time of the first lot hold and the termination time of the last lot hold.

23. The storage medium as claimed in claim 21, wherein step of calculating the customer hold time further comprises the steps of:

obtaining the customer start time of the customer first lot hold from the reference database;

obtaining the customer termination time of the last customer lot hold from the reference database; and

calculating the customer hold time according to the customer start time of the customer first lot hold and the customer termination time of the last customer lot hold.

24. The storage medium as claimed in claim 21, wherein the reference database is enabled by a MES database.

25. A system of calculating lot hold time, comprising:

an input module, inputting a plurality of identification parameters of a lot;

a calculation module, calculating lot hold time of the lot according to the identification parameters; and

an output module, outputting the lot hold time.

26. The system as claimed in claim 25, wherein the lot is a split child lot.

27. The system as claimed in claim 25, wherein the lot is passed through a first lot hold and a last lot hold, the first lot hold having a start time, the last lot hold having a termination time.

28. The system as claimed in claim 25, wherein the lot is passed through a first customer lot hold and a last customer lot hold, the first customer lot hold having a customer start time, the last customer lot hold having a customer termination time.

29. The system as claimed in claim 25, wherein the identification parameters comprise an identification code of the lot and a customer hold code of the lot.

30. The system as claimed in claim 25, wherein the calculation module further comprises:

a first calculation module, calculating first hold time according to the identification code and a reference database;

a determination module, determining if the lot is a child lot according to the identification code;

a child lot calculation module, calculating inherited hold time according to the identification code and the reference database if the lot is a child lot;

a child lot output module, outputting the sum of the first hold time and the inherited hold time as the hold time if the lot is a child lot; and

a non-child lot output module, outputting the first hold time as the hold time if the lot is not a child lot.

31. The system as claimed in claim 30, wherein the first calculation module further obtains the start time of the first lot hold from the reference database, obtains the termination time of the last lot hold from the reference database, and calculates the first hold time according to the start time of the first lot hold and the termination time of the last lot hold.

32. The system as claimed in claim 30, wherein the reference database is enabled by a MES database.

33. The system as claimed in claim 25, wherein the calculation module further comprises:

a first calculation module, calculating first hold time according to the identification code and a reference database;

a customer calculation module, calculating customer hold time according to the customer hold code and the reference database;

a determination module, determining if the lot is a child lot according to the identification code;

a child lot calculation module, calculating inherited hold time according to the identification code and the reference database if the lot is a child lot;

a designation module, designating second hold time as the sum of the first hold time and

the inherited hold time if the lot is a child lot;

a child lot output module, outputting the second hold time and the customer hold time as the hold time if the lot is a child lot; and

a non-child lot output module, outputting the first hold time and the customer hold time as the hold time if the lot is not a child lot.

34. The system as claimed in claim 33, wherein the first calculation module further obtains the start time of the first lot hold from the reference database, obtains the termination time of the last lot hold from the reference database, and calculates the first hold time according to the start time of the first lot hold and the termination time of the last lot hold.

35. The system as claimed in claim 33, wherein the customer calculation module further obtains the customer start time of the customer first lot hold from the reference database, obtains the customer termination time of the last customer lot hold from the reference database, and calculates the customer hold time according to the customer start time of the customer first lot hold and the customer termination time of the last customer lot hold.

36. The system as claimed in claim 33, wherein the reference database is enabled by a MES database.

37. An IC product made of a method of calculating lot hold time, the method comprising the steps of:

inputting a plurality of identification parameters of a lot;

calculating lot hold time of the lot according to the identification parameters; and

outputting the lot hold time.

38. The IC product as claimed in claim 37, wherein the lot is a split child lot.

39. The IC product as claimed in claim 37, wherein the lot is passed through a first lot hold and a last lot hold, the first lot hold having a start time, the last lot hold having a termination time.

40. The IC product as claimed in claim 37, wherein the lot is passed through a first customer lot hold and a last customer lot hold, the first customer lot hold having a customer start time, the last customer lot hold having a customer termination time.

41. The IC product as claimed in claim 37, wherein the identification parameters comprise an identification code of the lot and a customer hold code of the lot.

42. The IC product as claimed in claim 37, wherein the calculating step further comprises step of:

calculating first hold time according to the identification code and a reference database;

determining if the lot is a child lot according to the identification code;

calculating inherited hold time according to the identification code and the reference database if the lot is a child lot; and

outputting the sum of the first hold time and the inherited hold time as the hold time if the lot is a child lot or outputting the first hold time as the hold time if the lot is not a child lot.

43. The IC product as claimed in claim 42, wherein step of calculating the first hold time further comprises the steps of:

obtaining the start time of the first lot hold from the reference database;

obtaining the termination time of the last lot hold from the reference database; and

calculating the first hold time according to the start time of the first lot hold and the termination time of the last lot hold.

44. The IC product as claimed in claim 42, wherein the reference database is enabled by a MES database.

45. The IC product as claimed in claim 37, wherein the calculating step further comprises step of:

calculating first hold time according to the identification code and a reference database;

calculating customer hold time according to the customer hold code and the reference database;

determining if the lot is a child lot according to the identification code;

calculating inherited hold time according to the identification code and the reference database if the lot is a child lot;

designating second hold time as the sum of the first hold time and the inherited hold time if the lot is a child lot;

outputting the second hold time and the customer hold time as the hold time if the lot is a child lot or outputting the first hold time and the customer hold time as the hold time if the lot is not a child lot.

46. The IC product as claimed in claim 45, wherein step of calculating the first hold time further comprises the steps of:

obtaining the start time of the first lot hold from the reference database;

obtaining the termination time of the last lot hold from the reference database; and

calculating the first hold time according to the start time of the first lot hold and the termination time of the last lot hold.

47. The IC product as claimed in claim 45, wherein step of calculating the customer hold time further comprises the steps of:

obtaining the customer start time of the customer first lot hold from the reference database;

obtaining the customer termination time of the last customer lot hold from the reference database; and

calculating the customer hold time according to the customer start time of the customer first lot hold and the customer termination time of the last customer lot hold.

48. The IC product as claimed in claim 45, wherein the reference database is enabled by a MES database.